

6

N

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Magnolia Petroleum Company

Box 727, Kermit, Texas

Company or Operator

State Bridges

Well No. 36 D/D in NW/4 of Sec. 25, T. 17-S

Lease

Vacuum

Lea

R. 34-E, N. M. P. M., Field, East West County.

Well is 660 feet south of the North line and 660 feet west of the East line of NW/4 of Section 25

If State land the oil and gas lease is No. B-1520 Assignment No.

If patented land the owner is, Address

If Government land the permittee is, Address

The Lessee is Magnolia Petroleum Company Address Box 727, Kermit, Texas

Drilling commenced Deeper July 8 1948 Drilling was completed Deeper August 4 1948

Name of drilling contractor Mobile, Ind. Address Box 1032, Midland, Texas

Elevation above sea level at top of casing 4023 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 4650 to 4706 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

## IMPORTANT WATER SANDS None logged

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED

## PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		20% low tension acid	7000 gals		4221-4630	
		20% low tension acid	2000 gals		4650-4706	

Results of shooting or chemical treatment Re-completing of well

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

## TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet

Cable tools were used from 4590 feet to 4706 feet, and from feet to feet

## PRODUCTION

Put to producing August 14 1948

The production of the first 24 hours was 10 barrels of fluid of which 100 % was oil; 0 %

emulsion; 0 % water; and 0 % sediment. Gravity, Be.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

, Driller , Driller

, Driller , Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 3rd

Kermit, Texas January 3, 1949

Place Date

day of January 1949

Name

Position Dist. Supt.

Representing Magnolia Petroleum Company

Company or Operator

My Commission expires June 1, 1949

Address Box 727, Kermit, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
			Production before clean out 10 B/O
	4505		Top of cavings
4505	4590	85	Clean out to
4590	4612	22	No formation logged
4612	4615	3	100% white fine crystalline dolomite
4615	4619	4	100% white fine crystalline dolomite
4619	4623	4	100% white fine crystalline dolomite
4623	4627	4	100% white fine crystalline dolomite
4630	4221	409	Western Co. acidized w/7000 gals 20% low tension Packer at 4071' 2000#-1850#- 1900# 48 min. 3 1/2 BPM.
4639	4642	3	95% dolomite, 5% gray- black shale
4642	4705	63	Gray lime
4705	4706	1	No formation logged No porosity or staining was found in these samples.
4650	4706	56	Western Co. acidized w/2000 gals 20% low tension 1500#-1100# 25 min. 2.4 BPM Packer at 4650.
	4706		<u>TOTAL DEPTH</u>  Pumped after drilling deeper 10 B/O w/unit 8 hrs.  Drilling Deeper commenced July 8, 1948 Drilling Deeper completed Aug. 4, 1948